

# Home Theater Receivers

TX-NR905

TX-SR875

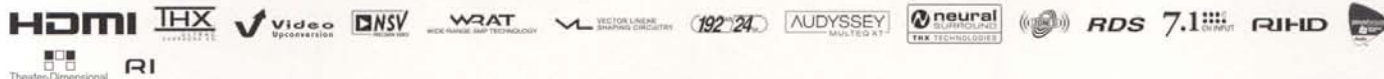
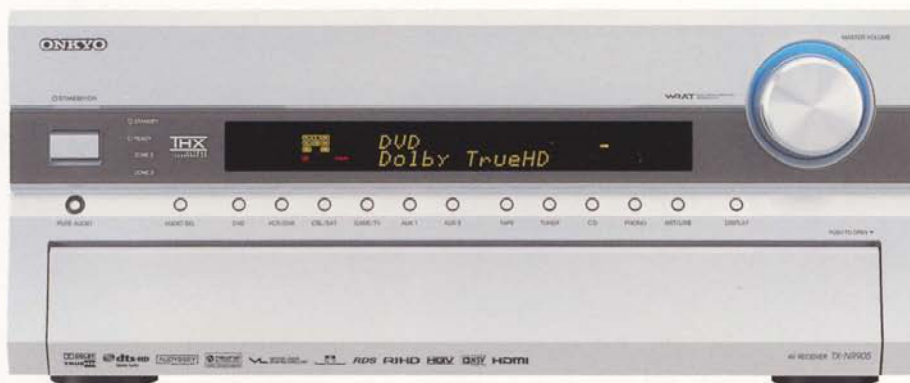
TX-SR805

TX-SR705

TX-SR605

TX-SR505E

# TX-NR905 7.1-Channel Home Network Receiver



- 220 W/Ch, Continuous 6  $\Omega$ , 1 kHz, 1 Channel Driven, IEC
- THX™ Ultra2™ Certified (with THX Processing)
- DTS-HD® Master Audio, DTS-HD® High-Resolution Audio, Dolby® TrueHD, Dolby® Digital Plus Decoding
- Massive Toroidal Transformer and Two Separate Transformers for Audio and Video Processing
- VLSC (Vector Linear Shaping Circuitry) for All Channels
- 192 kHz/24-Bit Burr Brown DACs (PCM1796) for All Channels
- Microsoft PlaysForSure Certified for Streaming Windows Media Audio
- Ethernet Port for Onkyo e-Control System and Internet Radio
- HDMI (v.1.3a) Audio and Video Processing
- HQV Reon-VX Video Processing
- HDMI Upscaling and Upconversion (to 1080p)
- Component Video Upconversion
- HDTV-Capable HDMI (4 Inputs and 2 Outputs) and Component Video (100 MHz) Switching (3 Inputs and 1 Output)
- Dual Push-Pull Amplifier Design with 3-Stage Inverted Darlington Circuitry
- WRAT (Wide Range Amplifier Technology)

- Three Advanced TI 32-Bit Processing DSP Chips
- Audyssey MultEQ® XT to Correct Room Acoustic Problems and to Calibrate Speakers
- Neural™-THX™ Surround Technology for Gaming, Movies and Broadcasting
- Powered Zone 2 and Zone 2 Video Out (Composite); Zone 2/Zone 3 Pre Outs with Volume, Balance and Bass/Treble (Zone 2 Only) Controls
- RS232, IR and 12V Trigger Connectivity
- Onkyo RIHD for System Control
- Pure Audio Mode
- USB Port for a USB Mass Storage Device
- Bi-Amping and BTL (Bridged Transless) Capability
- Independent Crossover Adjustment for F/C/S/SB (40/50/60/70/80/90/100/120/150/200 Hz)
- 40 FM/AM Radio Presets with RDS
- Compatible with RI (Remote Interactive) Dock for the iPod

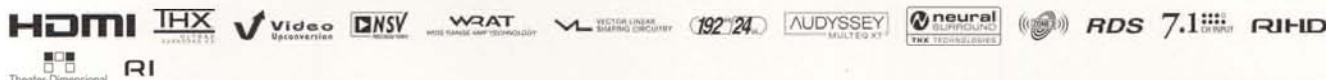


The lesser-used controls are neatly tucked away behind the drop-down panel.



Illustration

# TX-SR875 7.1-Channel Home Theater Receiver



- 200 W/Ch, Continuous 6  $\Omega$ , 1 kHz, 1 Channel Driven, IEC
- THX™ Ultra2™ Certified (with THX Processing)
- DTS-HD® Master Audio, DTS-HD® High-Resolution Audio, Dolby® TrueHD, Dolby® Digital Plus Decoding
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- VLSC (Vector Linear Shaping Circuitry) for All Channels
- 192 kHz/24-Bit Burr Brown DACs (PCM1796) for All Channels
- HDMI (v.1.3a) Audio and Video Processing
- HQV Reon-VX Video Processing
- HDMI Upscaling and Upconversion (to 1080p)
- Component Video Upconversion
- HDTV-Capable HDMI (4 Inputs and 1 Output) and Component Video (100 MHz) Switching (3 Inputs and 1 Output)
- Dual Push-Pull Amplifier Design with 3-Stage Inverted Darlington Circuitry
- WRAT (Wide Range Amplifier Technology)
- Three Advanced TI 32-Bit Processing DSP Chips
- Audyssey MultEQ® XT to Correct Room Acoustic Problems and to Calibrate Speakers

- Neural™-THX™ Surround Technology for Gaming, Movies and Broadcasting
- Powered Zone 2 and Zone 2 Video Out (Composite); Zone 2/Zone 3 Pre Outs with Volume, Balance and Bass/Treble (Zone 2 Only) Controls
- RS232, IR and 12V Trigger Connectivity
- Onkyo RIHD for System Control
- IntelliVolume
- Pure Audio Mode
- Bi-Amping and BTL (Bridged Transless) Capability
- Color-Coded 7.1-Multichannel Inputs and Pre Outs
- Independent Crossover Adjustment for F/C/S/SB (40/50/60/70/80/90/100/120/150/200 Hz)
- 40 FM/AM Radio Presets with RDS
- Compatible with RI (Remote Interactive) Dock for the iPod



The lesser-used controls are neatly tucked away behind the drop-down panel.





# TX-SR805 7.1-Channel Home Theater Receiver



SILVER  
BLACK



- 180 W/Ch, Continuous 6  $\Omega$ , 1 kHz, 1 Channel Driven, IEC
- THX™ Ultra2™ Certified (with THX Processing)
- DTS-HD® Master Audio, DTS-HD® High-Resolution Audio, Dolby® TrueHD, Dolby® Digital Plus Decoding
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- 192 kHz/24-Bit Burr Brown DACs (PCM1796) for All Channels
- HDMI (v.1.3a) Audio and Video Processing
- HDMI Video Upconversion
- Component Video Upconversion
- HDTV-Capable HDMI (3 Inputs and 1 Output) and Component Video (100 MHz) Switching (3 Inputs and 1 Output)
- Dual Push-Pull Amplifier Design with 3-Stage Inverted Darlington Circuitry
- WRAT (Wide Range Amplifier Technology)
- Three Advanced TI 32-Bit Processing DSP Chips
- Audyssey MultEQ® XT to Correct Room Acoustic Problems and to Calibrate Speakers
- Neural™-THX™ Surround Technology for Gaming, Movies and Broadcasting
- Powered Zone 2 and Zone 2/Zone 3 Pre Outs with Volume, Balance and Bass/Treble (Zone 2 Only) Controls

- RS232, IR and 12V Trigger Connectivity
- Onkyo RIHD for System Control
- 6 Digital Inputs (3 Optical/3 Coaxial) and 1 Optical Output
- 6 S-Video Inputs and 2 Outputs
- Deinterlacer with Faroudja DCDi Edge™ (Directional Correlational Deinterlacing) Technology
- IntelliVolume
- Pure Audio Mode
- Bi-Amping Capability for Music and Movie Sound Effects
- Color-Coded 7.1-Multichannel Inputs and Pre Outs
- Independent Crossover Adjustment for F/C/S/SB (40/50/60/70/80/90/100/120/150/200 Hz)
- 40 FM/AM Radio Presets with RDS
- Compatible with RI (Remote Interactive) Dock for the iPod



The lesser-used controls are neatly tucked away behind the drop-down panel.



# TX-SR705 7.1-Channel Home Theater Receiver



SILVER  
BLACK



- 160 W/Ch, Continuous 6  $\Omega$ , 1 kHz, 1 Channel Driven, IEC
- THX™ Select2™ Certified (with THX Processing)
- DTS-HD® Master Audio, DTS-HD® High-Resolution Audio, Dolby® TrueHD, Dolby® Digital Plus Decoding
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- 192 kHz/24-Bit DACs for All Channels
- HDMI (v.1.3a) Audio and Video Processing
- HDMI Video Upconversion
- Component Video Upconversion
- HDTV-Capable HDMI (3 Inputs and 1 Output) and Component Video (50 MHz) Switching (3 Inputs and 1 Output)
- WRAT (Wide Range Amplifier Technology)
- Three Advanced TI 32-Bit Processing DSP Chips
- Audyssey MultEQ® XT to Correct Room Acoustic Problems and to Calibrate Speakers
- Neural™-THX™ Surround Technology for Gaming, Movies and Broadcasting
- Powered Zone 2 and Zone 2 Line-Out for Playback in Another Room
- RS232, IR and 12V Trigger Connectivity

- Onkyo RIHD for System Control
- 6 Digital Inputs (3 Optical/3 Coaxial) and 1 Optical Output
- 5 S-Video Inputs and 2 Outputs
- Deinterlacer with Faroudja DCDi Edge™ (Directional Correlational Deinterlacing) Technology
- IntelliVolume
- Pure Audio Mode
- Bi-Amping Capability for Music and Movie Sound Effects
- A-Form Listening Mode Memory
- Optimum Gain Volume Circuitry
- Non-Scaling Configuration
- Color-Coded 7.1-Multichannel Inputs and Pre Outs
- Independent Crossover Adjustment for F/C/S/SB (40/50/60/70/80/90/100/120/150/200 Hz)
- A/V Synchronization Function (Up to 250 ms in 5 ms Steps)
- 40 FM/AM Radio Presets with RDS
- Compatible with RI (Remote Interactive) Dock for the iPod

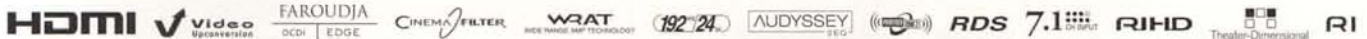


Illustration

# TX-SR605 7.1-Channel Home Theater Receiver



SILVER  
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- 140 W/Ch, Continuous 6  $\Omega$ , 1 kHz, 1 Channel Driven, IEC
- DTS-HD® Master Audio and Dolby® TrueHD Decoding
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- 192 kHz/24-Bit DACs for All Channels
- HDMI (v.1.3a) Audio and Video Processing
- HDTV-Capable HDMI (2 Inputs and 1 Output) and Component Video (50 MHz) Switching (3 Inputs and 1 Output)
- HDMI Video Upconversion
- Component Video Upconversion
- WRAT (Wide Range Amplifier Technology)
- Advanced 32-Bit Processing DSP Chip
- Audyssey 2EQ™ to Correct Room Acoustic Problems and to Calibrate Speakers
- Onkyo RIHD for System Control
- 5 Digital Inputs (3 Optical/2 Coaxial)
- 5 S-Video Inputs and 2 Outputs
- CinemaFILTER™
- Powered Zone 2 and Zone 2 Line-Out for Playback in Another Room

- Deinterlacer with Faroudja DCDi Edge™ (Directional Correlational Deinterlacing) Technology
- IntelliVolume
- Pure Audio Mode
- Bi-Amping Capability for Music and Movie Sound Effects
- Subwoofer Pre Out
- A-Form Listening Mode Memory
- Optimum Gain Volume Circuitry
- Non-Scaling Configuration
- Tone Control (Bass/Treble) for Front L/R Channels
- Color-Coded 7.1-Multichannel Inputs
- Independent Crossover Adjustment for F/C/S/SB (40/50/60/80/100/120/150/200 Hz)
- A/V Synchronization Function (Up to 100 ms in 10 ms Steps)
- 40 FM/AM Radio Presets with RDS
- Compatible with RI (Remote Interactive) Dock for the iPod
- Preprogrammed RI (Remote Interactive) Remote Control with Mode-Key LEDs



# TX-SR505E 7.1-Channel Home Theater Receiver



SILVER  
BLACK



- 130 W/Ch, Continuous 6  $\Omega$ , 1 kHz, 1 Channel Driven, IEC
- DTS®-ES™ Discrete/Matrix, DTS® Neo:6, DTS® 96/24, Dolby® Digital EX™, Dolby® Digital Pro Logic IIx
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- 192 kHz/24-Bit DACs for All Channels
- HDMI Pass-Thru (1080p Compatible; 2 Inputs and 1 Output)\*
- HDTV-Capable (50 MHz) Component Video Switching (3 Inputs and 1 Output)
- WRAT (Wide Range Amplifier Technology)
- Advanced 32-Bit Processing DSP Chip
- Audyssey 2EQ™ to Correct Room Acoustic Problems and to Calibrate Speakers
- 4 Digital Inputs (2 Optical/2 Coaxial)
- 3 S-Video Inputs and 2 Outputs
- Subwoofer Pre Out
- CinemaFILTER™
- Pure Audio Mode
- A-Form Listening Mode Memory

- Optimum Gain Volume Circuitry
- Non-Scaling Configuration
- Tone Control (Bass/Treble) for Front L/R Channels
- Double Bass Function
- Color-Coded 7.1-Multichannel Inputs (Receive 7.1 Surround Sound from Compatible Blu-ray Disc and HD DVD Players)
- Speaker A/B Drive
- Color-Coded Dual Banana Plug-Compatible Speaker Posts (Except Speaker B)
- Crossover Adjustment at 40/50/60/80/100/120/150/200 Hz for Bass Management
- A/V Synchronization Function (Up to 100 ms in 20 ms Steps)
- 40 FM/AM Radio Presets with RDS
- Compatible with RI (Remote Interactive) Dock for the iPod
- Preprogrammed RI (Remote Interactive) Remote Control with Mode-Key LEDs

\* A separate audio connection is necessary to process multichannel audio.





# Invigorating the 2007 A/V Receiver Line-Up— Core Technologies that Make All the Difference

## Delivering High-Definition Audio and Video Content

High-definition A/V content is no longer the next big thing—it's already here. Recent developments have paved the way for a revolutionary overhaul in the home entertainment experience. That's why each and every Onkyo A/V receiver in the 2007 range has been designed to bring the best out of Blu-ray Disc, HD DVD, HD broadcasts, and high-def games. The entire line-up is capable of handling 1080p video—the ultimate in video resolution. And on the audio front, Onkyo's acclaimed amplification and processing expertise provides the platform to maximize the potential of new bit-for-bit, lossless audio formats such as Dolby® TrueHD and DTS-HD® Master Audio.



## High-Definition Multimedia Interface (HDMI) for Pure Digital Delivery

Every A/V receiver in the Onkyo line-up incorporates HDMI, enabling a pure, all-digital 1080p video signal to be sent through one connection. With the latest version of HDMI (v. 1.3a), our A/V receivers become powerful control centers for high-definition media. Even multichannel audio—including the studio master quality of the latest Dolby® Digital and DTS® formats—can be digitally received and processed for up to five channels. HDMI 1.3a will also bring you greater bandwidth, Deep Color™, lip-sync correction and high frame rates.



## HQV Reon-VX Chip for High-Performance Video Processing

Representing the most sophisticated video processing to be seen in home theater components, the HQV Reon-VX chip provides the ultimate support for standard definition and high definition deinterlacing; 1080p reconstruction of film sources; filtering of jaggies and artifacts; and the reduction of random, "mosquito" and block (codec) noise. HQV Reon-VX also enables color region enhancement and the rendering of more than one billion colors.



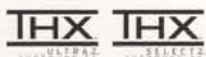
## 1080p Video Upscaling and Analog Signal Upconversion

The TX-NR905 and TX-SR875 upscale the resolution of video signals all the way to 1080p, to enable a single HDMI cable connection to a high-definition display. Almost all Onkyo A/V receivers will upconvert video signals for output via either HDMI or component video.



## Meeting THX™ Benchmarks in THX Certification

From early design concepts to product rollout, THX and Onkyo work together on selected A/V receivers. Every detail is meticulously mapped to THX performance standards: either THX™ Ultra2™ or THX™ Select2™. THX engineers spend countless hours testing and analyzing sound quality, usability and interoperability. In addition, they perform qualitative evaluations on the A/V receivers to ensure surround-sound presentations worthy of THX certification.



## Audyssey Technologies for Room Acoustics Correction

Audyssey and Onkyo are forging a committed relationship to bring sophisticated room correction technology to home theater. Onkyo A/V receivers use Audyssey's MultEQ® XT or 2EQ™ to counter distortion in dedicated home theaters. Both solutions focus on frequency response and time domain (where most of the problems lie) across the entire listening area. The results are immediately obvious—a clear, well-balanced and natural sound.



## Dual "Push-Pull" Amplification with Three-Stage Inverted Darlington Circuitry

Dual push-pull amplification uses different transistors to separately amplify the positive and negative halves of the waveform, bringing greater efficiency to Onkyo A/V receivers. Three-stage inverted Darlington circuitry removes any instances of distortion.



## Wide Range Amplifier Technology (WRAT) Providing Amplification Backbone

The cornerstone of any Onkyo A/V receiver, WRAT supports high-quality audio reproduction of the latest high-definition A/V formats. It comprises three key components: (1) A low negative-feedback design for cleaner audio across the frequency range; (2) Closed ground-loop circuits to cancel individual circuit noise and keep the ground potential free of distortion; and (3) A high instantaneous-current capability to handle speaker reflex energy and impedance fluctuations.



## Harnessing Power for Audio Performance

Onkyo's High Current Power Supply concept (H.C.P.S.) is based around power transformers with the capability to respond to the wide dynamics of home theater. In the case of the TX-NR905, a massive toroidal transformer provides efficiency and radiates less noise into the surrounding circuitry, while two separate transformers cater specifically to audio and video processing. You'll also find capacitors (up to 18,000 microfarad) that store the charge demanded from an effective power supply.



## Vector Linear Shaping Circuitry (VLSC)

Onkyo's VLSC employs a unique digital-to-analog conversion circuit to mitigate the effect of signal noise. Data is converted between discrete sampling points, which are then joined with analog vectors in real-time to produce a smooth output wave form. The result—a noiseless, smooth analog signal based on the digital source.



## Burr-Brown 192 kHz/24-Bit DACs for All Channels

These DACs use an advanced Texas Instruments DAC architecture (PCM1796)



to achieve excellent dynamic performance and improved tolerance to clock jitter. For incoming audio signals, these DACs provide easy interfacing with audio DSP and decoder chips.

## Texas Instruments Digital Signal Processing (DSP) Chips

An Onkyo A/V receiver incorporates up to three of these DSP chips in the audio processing chain. They support the latest and most innovative audio signal processing features and help create a richer listening experience.



## Faroudja DCDi Edge™ (Directional Correlational Deinterlacing) Technology

Deinterlacing chips featuring Faroudja DCDi Edge technology convert interlaced video signals to progressive scan signals. This technology helps effectively eliminate video artifacts from HDTV images.



## PlaysForSure

Microsoft's PlaysForSure certification ensures that the TX-NR905 has met over two hundred performance and interoperability requirements, including the ability to play Windows Media Audio files streamed through the A/V receiver's ethernet port.



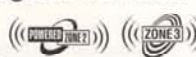
## Neural™-THX™ Surround Decoding Technology

Neural-THX Surround enables content to be encoded into 5.1 or 7.1 channels and transmitted to an Onkyo A/V receiver, where it is decoded by an onboard decoder. This technology reduces the bandwidth needed by broadcasters to deliver sound content and enable 7.1-channel support for gaming and movies.



## Playback of Different A/V Sources Throughout the Home

Powered Zone 2 and Zone 3 bring multi-zone entertainment to your home through dedicated line outs, pre outs and speaker connections. Independent control of volume levels, speaker balance and bass/treble levels for the separate zones is available on selected models.



## Bi-Amping and BTL (Bridged Transless) Connectivity

Like top-quality amplifiers in the high-end audio world, selected Onkyo A/V receivers have bi-amping and BTL capabilities. Whether it's home theater or music, you have the option of driving audiophile-quality, two-channel audio from compatible speakers.

## RIHD (Remote Interactivity Over HDMI)

RIHD synchronizes RIHD-compatible displays and components for integrated control.



## RI (Remote Interactive) System Capability and the iPod

With Onkyo's RI system, you can integrate and operate all components through a single remote control. RI also enables you to integrate virtually any iPod model with one of Onkyo's RI Docks for the iPod.



White model is also available.



# SPECIFICATIONS

A/V RECEIVERS	TX-NR905	TX-SR875	TX-SR805	TX-SR705	TX-SR605	TX-SR505E
<b>AMPLIFIER SECTION</b>						
Power Output						
Front L/R	220 W + 220 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	200 W + 200 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	180 W + 180 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	160 W + 160 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	140 W + 140 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	130 W + 130 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)
Center	220 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	200 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	180 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	160 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	140 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	130 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)
Surround L/R	220 W + 220 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	200 W + 200 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	180 W + 180 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	160 W + 160 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	140 W + 140 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	130 W + 130 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)
Surround Back L/R	220 W + 220 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	200 W + 200 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	180 W + 180 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	160 W + 160 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	140 W + 140 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)	130 W + 130 W (6 $\Omega$ , 1 kHz, 1 channel driven, IEC)
Dynamic Power	400 W (3 $\Omega$ , 1 ch) 300 W (4 $\Omega$ , 1 ch) 180 W (8 $\Omega$ , 1 ch)	320 W (3 $\Omega$ , 1 ch) 270 W (4 $\Omega$ , 1 ch) 160 W (8 $\Omega$ , 1 ch)	300 W (3 $\Omega$ , 1 ch) 250 W (4 $\Omega$ , 1 ch) 150 W (8 $\Omega$ , 1 ch)	240 W (3 $\Omega$ , 1 ch) 210 W (4 $\Omega$ , 1 ch) 120 W (8 $\Omega$ , 1 ch)	210 W (3 $\Omega$ , 1 ch) 180 W (4 $\Omega$ , 1 ch) 110 W (8 $\Omega$ , 1 ch)	180 W (3 $\Omega$ , 1 ch) 160 W (4 $\Omega$ , 1 ch) 100 W (8 $\Omega$ , 1 ch)
THD (Total Harmonic Distortion)	0.05%	0.05%	0.05%	0.08%	0.08%	0.08%
Damping Factor	60 (Front, 1 kHz, 8 $\Omega$ )	60 (Front, 1 kHz, 8 $\Omega$ )	60 (Front, 1 kHz, 8 $\Omega$ )	60 (Front, 1 kHz, 8 $\Omega$ )	60 (Front, 1 kHz, 8 $\Omega$ )	60 (Front, 1 kHz, 8 $\Omega$ )
Input Sensitivity and Impedance	200 mV/47 k $\Omega$ (Line) 2.5 mV/47 k $\Omega$ (Phono MM) 200 mV/470 $\Omega$ (Rec out)	200 mV/47 k $\Omega$ (Line) 2.5 mV/47 k $\Omega$ (Phono MM) 200 mV/470 $\Omega$ (Rec out)	200 mV/47 k $\Omega$ (Line) 2.5 mV/47 k $\Omega$ (Phono MM) 200 mV/470 $\Omega$ (Rec out)	200 mV/47 k $\Omega$ (Line) 2.5 mV/47 k $\Omega$ (Phono MM) 200 mV/470 $\Omega$ (Rec out)	200 mV/47 k $\Omega$ (Line) 2.5 mV/47 k $\Omega$ (Phono MM) 200 mV/470 $\Omega$ (Rec out)	200 mV/47 k $\Omega$ (Line) 2.5 mV/47 k $\Omega$ (Phono MM) 200 mV/470 $\Omega$ (Rec out)
Output Level and Impedance	200 mV/470 $\Omega$ (Rec out)	200 mV/470 $\Omega$ (Rec out)	200 mV/470 $\Omega$ (Rec out)	200 mV/470 $\Omega$ (Rec out)	200 mV/470 $\Omega$ (Rec out)	200 mV/470 $\Omega$ (Rec out)
Frequency Response	5 Hz-100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz-100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz-100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz-100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz-100 kHz/+1 dB, -3 dB (Direct mode)	5 Hz-100 kHz/+1 dB, -3 dB (Direct mode)
Tone Control	$\pm 10$ dB, 20 Hz (Bass) $\pm 10$ dB, 20 kHz (Treble)	$\pm 10$ dB, 20 Hz (Bass) $\pm 10$ dB, 20 kHz (Treble)	$\pm 10$ dB, 20 Hz (Bass) $\pm 10$ dB, 20 kHz (Treble)	$\pm 10$ dB, 50 Hz (Bass) $\pm 10$ dB, 20 kHz (Treble)	$\pm 10$ dB, 50 Hz (Bass) $\pm 10$ dB, 20 kHz (Treble)	$\pm 10$ dB, 50 Hz (Bass) $\pm 10$ dB, 20 kHz (Treble)
Signal-to-Noise Ratio	100 dB (Line, IHF-A)	100 dB (Line, IHF-A)	100 dB (Line, IHF-A)	100 dB (Line, IHF-A)	100 dB (Line, IHF-A)	100 dB (Line, IHF-A)
Speaker Impedance	4 $\Omega$ -16 $\Omega$ or 6 $\Omega$ -16 $\Omega$	4 $\Omega$ -16 $\Omega$ or 6 $\Omega$ -16 $\Omega$	4 $\Omega$ -16 $\Omega$ or 6 $\Omega$ -16 $\Omega$	4 $\Omega$ -16 $\Omega$ or 6 $\Omega$ -16 $\Omega$	4 $\Omega$ -16 $\Omega$ or 6 $\Omega$ -16 $\Omega$	4 $\Omega$ -16 $\Omega$ or 6 $\Omega$ -16 $\Omega$
<b>VIDEO SECTION</b>						
Input Sensitivity/Output Level and Impedance						
Video	1 Vp-p/75 $\Omega$ (Component and S-Video Y) 0.7 Vp-p/75 $\Omega$ (Component Pb/Cb, Pr/Cr) 0.28 Vp-p/75 $\Omega$ (S-Video C) 1 Vp-p/75 $\Omega$ (Composite)	1 Vp-p/75 $\Omega$ (Component and S-Video Y) 0.7 Vp-p/75 $\Omega$ (Component Pb/Cb, Pr/Cr) 0.28 Vp-p/75 $\Omega$ (S-Video C) 1 Vp-p/75 $\Omega$ (Composite)	1 Vp-p/75 $\Omega$ (Component and S-Video Y) 0.7 Vp-p/75 $\Omega$ (Component Pb/Cb, Pr/Cr) 0.28 Vp-p/75 $\Omega$ (S-Video C) 1 Vp-p/75 $\Omega$ (Composite)	1 Vp-p/75 $\Omega$ (Component and S-Video Y) 0.7 Vp-p/75 $\Omega$ (Component Pb/Cb, Pr/Cr) 0.28 Vp-p/75 $\Omega$ (S-Video C) 1 Vp-p/75 $\Omega$ (Composite)	1 Vp-p/75 $\Omega$ (Component and S-Video Y) 0.7 Vp-p/75 $\Omega$ (Component Pb/Cb, Pr/Cr) 0.28 Vp-p/75 $\Omega$ (S-Video C) 1 Vp-p/75 $\Omega$ (Composite)	1 Vp-p/75 $\Omega$ (Component and S-Video Y) 0.7 Vp-p/75 $\Omega$ (Component Pb/Cb, Pr/Cr) 0.28 Vp-p/75 $\Omega$ (S-Video C) 1 Vp-p/75 $\Omega$ (Composite)
Component Video Frequency Response	5 Hz-100 MHz (-3 dB)	5 Hz-100 MHz (-3 dB)	5 Hz-100 MHz (-3 dB)	5 Hz-50 MHz (-3 dB)	5 Hz-50 MHz (-3 dB)	5 Hz-50 MHz (-3 dB)
<b>TUNER SECTION</b>						
Tuning Frequency Range						
FM	87.5 MHz-108 MHz	87.5 MHz-108 MHz	87.5 MHz-108 MHz	87.5 MHz-108 MHz	87.5 MHz-108 MHz	87.5 MHz-108 MHz
AM	522 kHz-1,611 kHz	522 kHz-1,611 kHz	522 kHz-1,611 kHz	522 kHz-1,611 kHz	522 kHz-1,611 kHz	522 kHz-1,611 kHz
FM/AM Preset Memory	40 stations	40 stations	40 stations	40 stations	40 stations	40 stations
<b>GENERAL</b>						
Power Supply	AC 220-240 V, 50/60 Hz	AC 220-240 V, 50/60 Hz	AC 220-240 V, 50/60 Hz	AC 220-240 V, 50/60 Hz	AC 230 V, 50 Hz	AC 230 V, 50 Hz
Power Consumption	(TBD)	870 W	870 W	630 W (Tentative)	630 W	570 W
Dimensions (W x H x D)	(TBD)	435 x 194 x 458.5 mm	435 x 194 x 458.5 mm	435 x 174 x 377 mm (Tentative)	435 x 174 x 377 mm	435 x 150 x 377 mm
Weight	(TBD)	23.3 kg	23.3 kg	11.5 kg (Tentative)	11.5 kg	10.2 kg

TX-NR905 (North American Model)



Appearance subject to change

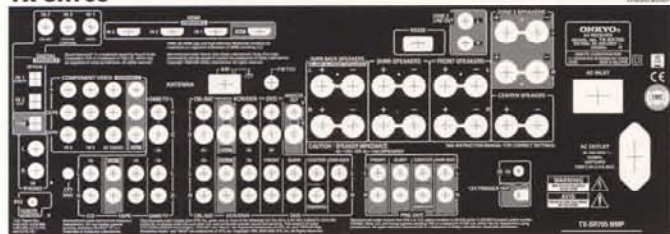
TX-SR875



TX-SR805



TX-SR705



TX-SR605



TX-SR505E



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